## TENNESSEE STATE SCHOOL BOND AUTHORITY JUNE 9, 2016 AGENDA

- 1. Call meeting to order
- 2. Approval of Minutes from the TSSBA meeting of April 7, 2016
- 3. Approval of Corrections to minutes from previous meetings
- 4. Approval of Projects for:

#### The Tennessee Board of Regents

• University of Memphis - Land Bridge and Parking Garage (644); Cost: \$36,600,000- of which \$35,600,000 will be financed by TSSBA; Term of Financing: 30 years as long-term financing

#### The University of Tennessee

- University of Tennessee, Knoxville Campus Beautification Project (A82); Increase in cost of \$549,000 for a total \$6,949,000 to be funded by TSSBA; Term of Financing: 20 years as long-term financing
- University of Tennessee, Chattanooga- Retrofit State Buildings (A79); Cost: \$5,500,000 which includes an increase in cost of \$1,500,000 for a total of \$3,500,000 to be financed by TSSBA; Term of Financing: 20 years as long-term financing
- 5. Adjourn

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## TENNESSEE STATE SCHOOL BOND AUTHORITY April 7, 2016

The Tennessee State School Bond Authority ("TSSBA" or the "Authority") met on Thursday, April 7, 2016, at 3:20 p.m., in the Executive Conference Room, Ground Floor, Tennessee State Capitol, Nashville, Tennessee

The following members were present:

Honorable Justin Wilson, Comptroller
Honorable Tre Hargett, Secretary of State of Tennessee
Whitney Goetz, proxy for Honorable David Lillard, State Treasurer
Larry Martin, Commissioner of Finance and Administration
Acting Chancellor David Gregory, Tennessee Board of Regents
Acting Treasurer Ron Maples, proxy for Dr. Joe DiPietro, President, University of Tennessee

The following member was absent:

Honorable Bill Haslam, Governor

Recognizing a physical quorum present, Mr. Wilson called the meeting to order and asked for a motion to approve the minutes of the meeting held on March 10, 2016. Mr. Hargett moved approval of the minutes. Mr. Martin seconded the motion and it was unanimously approved

Mr. Wilson stated that the next item on the agenda was the selection of bond counsel. Mr. Wilson stated that the Authority had distributed a Request for Qualifications (RFQ) for firms to serve as bond counsel. Mr. Wilson then recognized Ms. Sandra Thompson, Director of the Office of State and Local Finance and Assistant Secretary to the Authority, to present a summary of the RFQ/RFP process and the consideration of proposals received for the selection of bond counsel. Ms. Thompson explained that the RFQ was electronically distributed on January 12, 2016, with written responses due by email on January 29, 2016. Timely responses were received from eight bond counsel firms. The RFQ responses were reviewed and discussed among staff representative of the Authority and a short list of four bond counsel firms, whose submissions were considered to be the most qualified and responsive, were identified. Ms. Thompson explained that a Request for Proposal (RFP) was distributed to the four firms on February 17, 2016, along with a request for input on the terms of the proposed pricing structure. Written proposals to the RFP were due on February 26, 2016. Ms. Thompson then stated that staff representatives of the Authority met to discuss the RFP responses. Ms. Thompson stated that during the review and discussion, strengths and weaknesses for each of the proposals were identified and one firm was eliminated because the proposal was more generic in nature and less responsive to the questions posed. Of the remaining firms, the proposal from Hawkins, Delafield, and Wood (HDW) stood out as the strongest and the pricing was identified as the most competitive. Mr. Wilson then commented that he had reviewed the responses to the RFP and concurred with staff's analysis. Mr. Wilson stated that he was pleased with the current service of HDW. Mr. Maples agreed. Mr. Wilson stated a motion would need to be made to allow for the negotiation of a five-year contract and authorize the Comptroller to execute such contract once agreements have been made. Mr. Gregory made a motion to allow negotiation of a five-year contract with HDW and to allow the Comptroller to execute such contract. Mr. Martin seconded the motion and it was unanimously approved.

Mr.	Wilson	asked	of	there	was	any	other	business	to	be	presented.	With	no	further	business,	the
Con	ptroller	adjour	ned	the m	eetin	g.										

Approved on this \_\_\_\_\_ day of \_\_\_\_\_\_, 2016

Respectfully submitted,

Sandra Thompson Assistant Secretary

#### TENNESSEE STATE SCHOOL BOND AUTHORITY

The following TSSBA member information was inadvertently omitted from certain minutes of the TSSBA:

The following member was absent: Honorable Bill Haslam, Governor

The minutes for the following meetings have been corrected/revised to include this information:

- December 16, 2014
- February 26, 2015
- May 26, 2015
- June 23, 2015
- August 12, 2015
- January 20, 2016

### Tennessee State School Bond Authority Feasibility Study

## ாற்று ∟and Bridge and Parking வெற்ற இரு Number 644

#### Individual Project Summary

Revenue Source: Debt Serivice Fees \$ 1,631,000

 Parking Fees
 1,735,000

 Total Revenue Source:
 \$3,366,000

10tal Revenue Source: \$3,366,000

Assumptions:

 Project Cost
 \$35,600,000

 Interest Rate
 7.25%

 Tax Status
 Tax-Exempt

 Term of Financing
 30-Years

 Cost of Issuance
 \$534,000

 DSRF Earnings Rate
 2.25%

	Feasi	ibility Test	1.0			
	May Principal (with DSRF)	May Principal (No DSRF)	Bifurcated Principal (No DSRF)	November Principal (no DSRF)		
Pledged Revenue	\$3,366,000	\$3,366,000	\$3,366,000	\$3,366.000		
New Max-Semi Annual DS	\$3,099,443	\$2,884.473	<b>\$2,249,</b> 649	\$2,857.511		
Feasible	Yes	Yes	Yes	Yes		

Prepared on April 27, 2016 by Jacqueline Felland

Project Disclosed in Budget

\*TSSBA staff conducts a feasibility test on a project-by-project basis to ensure that each individual project has sufficient revenue pledged to cover the projected maximum annual debt service charged to the project. On an annual basis, and prior to the issuance of long-term debt, an assessment is performed pursuant to Article 2 01 (b) which requires that the aggregate amount of the Fees and Charges collected by an Institution in the preceding Fiscal Year is not less than two times the amount required for the payment of the aggregate of the maximum amount of Annual Financing Charges.



## Tennessee Board of Regents

1415 Murfreesboro Road – Suite 664 – Nashville, Tennessee 37217-2833 (615) 366 – 4400 FAX (615) 366 – 3992

April 1, 2016

Ms. Sandi Thompson, Director Office of State and Local Finance James K. Polk Building, 16<sup>th</sup> Floor Nashville, TN 37243

RE: University of Memphis (UoM)

Land Bridge and Parking Garage SBC Project No. 166/007-xx-2016

Ms. Thompson:

We are requesting \$35,600,000 bond financing for 30 years for the University of Memphis Land Bridge and Parking Garage project. The total estimated project cost is \$36,600,000. The new student fee was approved at the March 30, 2016 TBR Board meeting. We will be presenting this project at the May 12, 2016 SBC Meeting.

The project scope includes site development and a land bridge structure up and over two streets and a rail line to provide a protected pedestrian connection between the north and south sections of the University's main campus. The scope also includes a parking garage adjacent to the Main Campus Core. The annual bond financing will be repaid with student debt service fees, pledges, and parking funds. The project application and attached pro forma are attached.

Your review and consideration of this request will be appreciated. Please advise if you have any questions.

Sincerely,

**Executive Director** 

Office of Facilities Development

**Enclosures** 

c: Russ Deaton w/encls.

SBC<sub>1</sub> **Project Request** Department: **Tennessee Board of Regents** Submitting Project Title: Land Bridge and Parking Garage 02/29/2016  $\mathbf{UoM}$ Institution: SBC No: 166/007-BrGg Memphis / Shelby City/County: 3 Capital Outlay New Renovation 0 Capital Maintenance Gross Sq. Ft. 394,720 Net Sq. Ft. 0 0 Disclosure \$0.00 Cost/Sq. Ft. \$0.00 Designer Required 4 Project Description Construct land bridge across Walker Avenue, the Norfolk Southern Railway, and Southern Avenue. Construction parking garage and make site improvements at Alumni Mall and Echles Mall. Demolish Printing Services building on Southern Avenue. **Total Project** Allocation 5 \$15,789,000.00 \$15,789,000.00 Building Construction \$16,000,000.00 \$16,000,000.00 Site & Utilities \$0.00 Built-in Equipment \$0.00 \$31,789,000.00 \$31,789,000.00 Bid Target 5.38% 5.38% \$1,711,000.00 \$1,711,000.00 Contingency \$33,500,000.00 M.A.C.C. \$33,500,000.00 0.0000000 0.0000000 New \$1,839,202.00 \$1,839,202.00 Fee \$0.00 Movable Equipment \$0.00 \$400,000.00 fees and consultants \$400,000.00 \$0.00 \$0.00 \$860,798.00 \$860,798.00 Administration & Miscellaneous \$36,600,000.00 \$36,600,000.00 **Total Cost** 6 Funding \$0.00 \$0.00 STATE Funds \$0.00 FEDERAL Funds \$0,00 \$36,600,000.00 TSSBA and gifts \$36,600,000.00 \$36,600,000.00 \$36,600,000.00 7 Available Funding Sources

TSSBA (parking)
TSSBA (student fees)
Gifts
Plant funds (student fees)
Plant funds (auxiliary, parking)

8 SBC Action Date Action

#### 9 Designer

tbd

Feasibility Study by TSSBA
Prepared on:
School: The University of Memphis
Project: Land Bridge and Garage
Project #:
Disclosed in Budget:

ciosea in Buagei:			Origianl
Revenue Source:	Parking Revenues	\$	1,735,000
	Student Debt Service Fees	-	1,631,000
	Total Revenue Src:	<u>_</u> \$	3,366,000
Assumptious:	Total Project Cost	\$	36,600,000.00
	Borrowed Amount	\$	35,600,000.00
	Interest Rate		7.50%
	No. of Years		30
	Cost of Issuance		2.00%
	Interest on DSRF		2,50%
	Administrative Costs		0.20%
	Annual Debt Service Pmt.	\$	3,365,578.17
Issue Size			
	Borrowed Amount	\$	35,600,000.00
	Cost of Issuance	\$	712,000.00
	Administrative Costs	\$	71,200.00
	Debt Serv, Reserve Fund	\$	3,365,578.17
	Size of Bond Issue	\$	39,748,778.17
	Annual Debt Service Pmt	\$	3,365,578.17
	Less: Int. Earnings on DSRF	\$	84,139.45
	Net Debt Service Payment	\$	3,281,438,71

### Tennessee State School Bond Authority Project Application

BC PROJECT #: <u>16</u>	66/007-xx-2016	
ROJECT BUDGET:	:	
Funding Sources:	TSSBA (parking)	18,600,000
	TSSBA (student fees):	17,000,000
_	Plant funds (auxiliary, parking)	25,000
_	Plant funds (student fees)	25,000
_	Gifts	950,000
	Total	\$36,600,000
	UES: (Describe sources and project 1,631,000) and parking fees (\$1,735,000	,
Student debt service (\$	,	,
tudent debt service (\$	,	,
Student debt service (\$ PROJECT LIFE:	,	)
Student debt service (\$ PROJECT LIFE: Anticipated Use	1,631,000) and parking fees (\$1,735,000	3
PROJECT LIFE:  Anticipated Use  Desired Term fo	1,631,000) and parking fees (\$1,735,000)  ful Life of Project: 30+ years	3
Student debt service (\$  PROJECT LIFE:  Anticipated Use  Desired Term fo	ful Life of Project: 30+ years or Financing (if less than useful life): UAL FINANCING CHARGE:	30 years
PROJECT LIFE: Anticipated Use Desired Term for	ful Life of Project: 30+ years or Financing (if less than useful life): UAL FINANCING CHARGE:	30 years
PROJECT LIFE:  Anticipated Use  Desired Term for  ESTIMATED ANN  PROJECT APPRO	ful Life of Project: 30+ years or Financing (if less than useful life): UAL FINANCING CHARGE: VAL DATES:	30 years

Page 1 of 4 3/29/2011

<b>PROJECT DESCRIPTION</b> : Physical description, including land, buildings and equipment with approximate dollar value. (If a renovation or repair project, please provide information with respect to the renovated or improved portion as well as the entire structure).
Construct land bridge across Walker Avenue, the Norfolk Southern Railway, and Southern Avenue.
Construction parking garage and make site improvements at Alumni Mall and Echles Mall.
Demolish Printing Services building on Southern Avenue.
REAL ESTATE:  Owner of real property Tennessee Board of Regents
Owner of real property
To be acquired To be leased or other arrangement
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other than a state or local government entity, including use by the Federal Government (including its agencies and instrumentalities) or a Section 501(c)(3), (c)(4), or (c)(6) organization. When the project consists of an improvement that does not involve space that is being used directly by governmental or private users (for example, a re-roofing, air conditioning or energy efficiency improvement), all questions involving uses and users of the project should be answered by reference to all portions of the facility or facilities benefited by the improvement.
The questions below relate to the project referenced above. Attach additional sheets as required. Please make a copy of this document for your files.
Project Status: (If the project has already been completed, and the proceeds are being used to reimburse the department, please so indicate and include date of project completion.)  New project  New project
2. Project completion estimated to be: 2019
3. Project Owner: Tennnessee Board of Regents
4. Project Operator (see also item 8 below): University of Memphis
5. Intended Use of the Project: Student access and parking
6. Intended Users of the Project (excluding use by the general public): Students and staff

7.	are oper For each in relation	ated by a private entity a direct or indirect privat on to the entire project.	owing activities will take place at the project. Indicate whether the activities or will indirectly benefit a private entity. Include all incidental private uses. e use of the project, indicate the total amount of space the private use occupies (For example, if an area of vending machines operated by a private contractor 00 square foot area financed, indicate the relationship in terms of the ratio of
		Square Footage of Building is involved.)	ding 394,720 (See Supporting Data Sheet if more than one
	Α.	Vending Machines:	
		Square Footage	none
		Operator	
		Are any vending the service prov	g areas separated by walls, night gates, etc. so that they are under the control of vider/operator?
	B.	Wholesalers or retailers	s (e.g., Newsstand, Book Store, Pharmacy, etc.):
		Square Footage	none
		Туре	
		Operator	
	C.	Pay Telephones:	
		Square Footage	none
	D.	Laundry Services:	
		Square Footage	none
		Operator	
		Are any laundry se	rvice areas separated by walls, night gates, etc. so that they are under the
		•	ce provider/operator? no
	E.	Cafeteria or other food	services greas:
	٠	Square Footage	none
		Operator	none
	F.	Provision of health care	
	• •	Square Footage	none
		Operator	
	G.	Laboratory research per cooperative research ag	rformed on behalf of or for the benefit of a private entity or pursuant to a greement:
		Square Footage	none
		Recipient	
	H.	-	or on behalf of private entities:
		Square Footage	none
		Occupant	

	I. Provision of housing for persons or entities other than enrolled students:  Square Footagenone
8.	Attach copies of any management contracts or incentive payment contracts entered into, or to be entered into, in connection with the operation of the project. (Do not include contracts for services that are solely incidental to the primary governmental functions of the facility (for example, contracts for janitorial, office equipment repair or similar services). Indicate the portion of the project to which the contracts relate. Give the usable square feet involved compared to the total usable square feet of the facility being financed. If a contract has not been entered into but is anticipated, indicate that fact.  none
9.	Will any debt proceeds be used to make or finance loans to any private entity? If so, indicate the amount of such loans, the length and payment terms of such loans:  No
10.	Indicate any expected payments (direct or indirect) to be made by non-governmental entities, separately and in the aggregate, to the State or any other governmental entity, with respect to the project.
11.	Additional information not explained above. none
- <b>Jo</b>	Completed this
	ale Sims, Vice Chancellor for Business & Finance
	To be filled out by the Authority
	BOND COUNSEL APPROVAL: DATE
	GOOD
	5%

10%

## Tennessee State School Bond Authority Feasibility Study



#### Individual Project Summary

Revenue Source: Facilities Fee Revenue \$ 670,000

Total Revenue Source: \$670,000

Assumptions:

 Project Cost
 \$6,949,000

 Interest Rate
 7.00%

 Tax Status
 Tax-Exempt

 Term of Financing
 20-Years

 Cost of Issuance
 \$104,235

 DSRF Earnings Rate
 2.25%

<u> </u>	May Principal (with DSRF)	May Principal (No DSRF)	Bifurcated Principal (No DSRF)	November Principal (no DSRF)
Pledged Revenues	\$670,000	\$670.000	\$670,000]	\$670,000
New Max-Semi Annual DS	\$700,734	\$643,998	\$326,553	\$62 <b>9.643</b>
Feasible	No	Yes	Yes	Yes

Prepared on March 24, 2016 by Jacqueline Felland Project Disclosed in Budget

\*TSSBA staff conducts a feasibility test on a project-by-project basis to ensure that each individual project has sufficient revenue pledged to cover the projected maximum annual debt service charged to the project. On an annual basis, and prior to the issuance of long-term debt, an assessment is performed pursuant to Article 2.01 (b) which requires that the aggregate amount of the Fees and Charges collected by an Institution in the preceding Fiscal Year is not less than two times the amount required for the payment of the aggregate of the maximum amount of Annual Financing Charges.

## Tennessee State School Bond Authority UTK Campus Beautification Project-Volunteer Blvd Phase 1 Project Application Revision

C PROJECT #:	540/009-08-2015			
		_		
OJECT BUDGET:				
		Original	Davised	Total
Funding Sources:	TSSBA	\$6,400,000	<b>Revised</b> 549,000	6,949,000
	Other:	\$		· - · - · · - · · -
		\$		
		\$		
	Total	6,400,000	549,000	6,949,000
classroom, and fund out-of-state students multiplied by 2 semes	provides upgraded classroom facilities ampus infrastructure improvements.  Day \$310 per semester. The fee is prosters per year, multiplied by 25,000 st	es, expand informati Full-time, in-state st rated for part-time st udents equals \$9 mil	udents pay \$180 per udents. At \$180 per	semester and
out-of-state students multiplied by 2 semes	provides upgraded classroom facilities ampus infrastructure improvements.  pay \$310 per semester. The fee is pro	es, expand informati Full-time, in-state st rated for part-time st udents equals \$9 mil	on technology in the udents pay \$1 <u>80 per</u> udents. At \$180 per	semester and
classroom, and fund of out-of-state students pultiplied by 2 semes revenue will be pledge PROJECT LIFE:	provides upgraded classroom facilities ampus infrastructure improvements.  Day \$310 per semester. The fee is prosters per year, multiplied by 25,000 st	es, expand informati Full-time, in-state st rated for part-time st udents equals \$9 mil	on technology in the udents pay \$1 <u>80 per</u> udents. At \$180 per	semester and
classroom, and fund of out-of-state students publicled by 2 semestrevenue will be pledger PROJECT LIFE:  Anticipated Usef	provides upgraded classroom faciliticampus infrastructure improvements.  pay \$310 per semester. The fee is prosters per year, multiplied by 25,000 steed annually to the repayment of this control of the seminary provides	es, expand informati Full-time, in-state st rated for part-time st udents equals \$9 mil lebt.	on technology in the udents pay \$1 <u>80 per</u> udents. At \$180 per	semester and
classroom, and fund of out-of-state students produced by 2 semestrevenue will be pledger.  PROJECT LIFE:  Anticipated Usefor Desired Term for out-of-state students produced to the pledger.	provides upgraded classroom facilities ampus infrastructure improvements.  Doay \$310 per semester. The fee is prosters per year, multiplied by 25,000 steed annually to the repayment of this could be a seminary to the repayment of the seminary to the sem	es, expand informati Full-time, in-state st rated for part-time st udents equals \$9 mil lebt.	on technology in the udents pay \$1 <u>80 per</u> udents. At \$180 per	semester and
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rei	ROJECT DESCRIPTION: Physical description, including land, buildings and equipment with proximate dollar value. (If a renovation or repair project, please provide information with respect to the lovated or improved portion as well as the entire structure).
	tis project will improve Volunteer Boulevard from West Cumberland Avenue to East Cumberland Avenue.
	is project phase will involve landscaping in the median, adding a bike lane, widening the sidewalks, and
lan	dscaping both sides of the roadway on Volunteer Boulevard from Circle Park to UT Drive (2,800 linear feet).
<u>Th</u>	is project phase will also improve infrastructure items including, but not limited to, information technology,
lig	nting, and signaling.
RI	EAL ESTATE: Owner of real property The University of Tennessee
	To be acquired To be leased or other arrangement
	10 00 totaged of other arrangement
	**********
tro pr	te use associated with this project. Private use means the direct or indirect use of the project by any entity than a state or local government entity, including use by the Federal Government (including its agencies and amentalities) or a Section 501(c)(3), (c)(4), or (c)(6) organization. When the project consists of an overnment that does not involve space that is being used directly by governmental or private users (for
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her stro apr am tho pr	than a state or local government entity, including use by the Federal Government (including its agencies and amentalities) or a Section 501(c)(3), (c)(4), or (c)(6) organization. When the project consists of an overment that does not involve space that is being used directly by governmental or private users (for uple, a re-roofing, air conditioning or energy efficiency improvement), all questions involving uses and users a project should be answered by reference to all portions of the facility or facilities benefited by the overment.  Questions below relate to the project referenced above. Attach additional sheets as required. Please make a of this document for your files.  Project Status: (If the project has already been completed, and the proceeds are being used to reimburse the department, please so indicate and include date of project completion.)  Planning and design  Project Owner:  University of Tennessee
herstroppy tam thoppy 1.	than a state or local government entity, including use by the Federal Government (including its agencies and amentalities) or a Section 501(c)(3), (c)(4), or (c)(6) organization. When the project consists of an overnent that does not involve space that is being used directly by governmental or private users (for uple, a re-roofing, air conditioning or energy efficiency improvement), all questions involving uses and users a project should be answered by reference to all portions of the facility or facilities benefited by the overnent.  Questions below relate to the project referenced above. Attach additional sheets as required. Please make a of this document for your files.  Project Status: (If the project has already been completed, and the proceeds are being used to reimburse the department, please so indicate and include date of project completion.)  Planning and design  Project Owner: University of Tennessee  Project Operator (see also item 8 below): University of Tennessee
therefore the control of the control	than a state or local government entity, including use by the Federal Government (including its agencies and amentalities) or a Section 501(c)(3), (c)(4), or (c)(6) organization. When the project consists of an overnent that does not involve space that is being used directly by governmental or private users (for uple, a re-roofing, air conditioning or energy efficiency improvement), all questions involving uses and users a project should be answered by reference to all portions of the facility or facilities benefited by the overnent.  Questions below relate to the project referenced above. Attach additional sheets as required. Please make a of this document for your files.  Project Status: (If the project has already been completed, and the proceeds are being used to reimburse the department, please so indicate and include date of project completion.)  Planning and design  Project Owner: University of Tennessee  Project Operator (see also item 8 below): University of Tennessee

7.	are ope For eac in relat occupie	rated by a private entity h direct or indirect privation to the entire project.	owing activities will take place at the project. Indicate whether the activities or will indirectly benefit a private entity. Include all incidental private uses. e use of the project, indicate the total amount of space the private use occupies (For example, if an area of vending machines operated by a private contractor 00 square foot area financed, indicate the relationship in terms of the ratio of
		s Square Footage of Buil ling is involved.)	ding N/A (See Supporting Data Sheet if more than one
	Α.	Vending Machines: Square Footage Operator	N/A
		·	areas separated by walls, night gates, etc. so that they are under the control of der/operator?
	В.		(e.g., Newsstand, Book Store, Pharmacy, etc.):  N/A
		Operator	
	C.	Pay Telephones: Square Footage	N/A
	D.	Laundry Services: Square Footage Operator	N/A
			service areas separated by walls, night gates, etc. so that they are under the vice provider/operator?
	E.	Cafeteria or other food Square Footage Operator	services areas:
	F.	Provision of health car Square Footage Operator	e services: N/A
	G.	cooperative research a	
		Square Footage Recipient	N/A

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H. Office space utilized by or on behalf of private entities:

	Square Footage N/A
	Occupant  1. Provision of housing for persons or entities other than enrolled students:  Square Footage N/A
8.	Attach copies of any management contracts or incentive payment contracts entered into, or to be entered into, in connection with the operation of the project. (Do not include contracts for services that are solely incidental to the primary governmental functions of the facility (for example, contracts for janitorial, office equipment repair or similar services). Indicate the portion of the project to which the contracts relate. Give the usable square feet involved compared to the total usable square feet of the facility being financed. If a contract has not been entered into but is anticipated, indicate that fact.  N/A
9.	Will any debt proceeds be used to make or finance loans to any private entity? If so, indicate the amount of such loans, the length and payment terms of such loans:  N/A
10.	Indicate any expected payments (direct or indirect) to be made by non-governmental entities, separately and in the aggregate, to the State or any other governmental entity, with respect to the project.  N/A
11.	Additional information not explained above. None
	Completed this 21st day of March , 2016 .
	sepl A. Dipietro  signature  Robbi Stivers, Executive Director Office of Capital Projects
Zini Zini	m Maples  Treasurer & Chief Financial Officer

To be filled out by the Authority		
BOND COUNSEL APPROVAL:	DATE	<del></del> -
	GOOD	
	5%	
	10%	

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## Tennessee State School Bond Authority Feasibility Study



#### Individual Project Summary

Revenue Source: Facilities Fee Revenue \$ 340,000

Total Revenue Source: \$340,000

Assumptions:

 Project Cost
 \$3,500,000

 Interest Rate
 7.00%

 Tax Status
 Tax-Exempt

 Term of Financing
 20-Years

 Cost of Issuance
 \$52,500

 DSRF Earnings Rate
 2.25%

	Feasibility Test				
	May Principal (with DSRF)	May Principal (No DSRF)	Bifurcated Principal (No DSRF)	November Principal (no DSRF)	
Pledged Revenues	\$340,000	S340,000	\$340.000	\$340.000	
New Max-Semi Annual DS	\$352,938	\$324,363	\$237,695	\$317,132	
Feasible	No	Yes	Yes	Yes	

Prepared on April 25, 2016 by Jacqueline Felland

Project Disclosed in Budget

\*TSSBA staff conducts a feasibility test on a project-by-project basis to ensure that each individual project has sufficient revenue pledged to cover the projected maximum annual debt service charged to the project. On an annual basis, and prior to the issuance of long-term debt, an assessment is performed pursuant to Article 2.01 (b) which requires that the aggregate amount of the Fees and Charges collected by an Institution in the preceding Fiscal Year is not less than two times the amount required for the payment of the aggregate of the maximum amount of Annual Financing Charges

# Tennessee State School Bond Authority Project A79 - UTC Retrofit State Buildings Project Application (Revised 04-14-2016)

STITUTION/LOCA	TION: <u>Ch</u> attanooga	
C PROJECT #: <u>540</u>	/005-06-2014 [TSSBA Project # A79]	
OJECT BUDGET:		
Funding Sources:	TSSBA	\$2,000,000
J	Increase in TSSBA	\$1,500,000
	Other: Plant Funds Non-Auxiliary	\$2,000,000
	Total	\$5,500,000
he project will be funde	ES: (Describe sources and projected led through current recurring revenue generally. There will be a pledge of the Facilities	ted by the Facilities Fee, as well as
he project will be funde lant Funds Non-Auxilia	ed through current recurring revenue genera	ted by the Facilities Fee, as well as
The project will be funde Plant Funds <u>Non-A</u> uxilia	ed through current recurring revenue generality. There will be a pledge of the Facilities	ted by the Facilities Fee, as well as
The project will be funde Plant Funds Non-Auxilia PROJECT LIFE: Anticipated Usefo	ed through current recurring revenue generality. There will be a pledge of the Facilities	fee for \$340,000 for this project.
The project will be funder Plant Funds Non-Auxiliant Funds Non-Auxiliant PROJECT LIFE:  Anticipated Useful Desired Term for	ad through current recurring revenue generality. There will be a pledge of the Facilities all Life of Project:	ted by the Facilities Fee, as well as Fee for \$340,000 for this project.  + years
Plant Funds Non-Auxiliant Funds Non-Auxiliant Funds Non-Auxiliant PROJECT LIFE:  Anticipated Useful Desired Term for ESTIMATED ANNU	and through current recurring revenue general ry. There will be a pledge of the Facilities all Life of Project:  Signature 1	Fee for \$340,000 for this project.  1+ years  20 years
Plant Funds Non-Auxiliant Funds Non-Auxiliant Funds Non-Auxiliant PROJECT LIFE:  Anticipated Useful Desired Term for ESTIMATED ANNU	and through current recurring revenue general ry. There will be a pledge of the Facilities all Life of Project:  Signature 1	Fee for \$340,000 for this project.  1+ years  20 years
The project will be funder Plant Funds Non-Auxilian PROJECT LIFE:  Anticipated Useful Desired Term for ESTIMATED ANNUTED PROJECT APPROVERS APPROVERS AND APPROVERS APP	and through current recurring revenue general ray. There will be a pledge of the Facilities all Life of Project:  AL FINANCING CHARGE:  AL DATES:	Fee for \$340,000 for this project.  1+ years  20 years

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app	OJECT DESCRIPTION: Physical description, including land, buildings and equipment with roximate dollar value. (If a renovation or repair project, please provide information with respect to the ovated or improved portion as well as the entire structure).
	BA funds will be used to provide smart classrooms for the Occupational and Physical Therapy Departments
	ne James A Mapp building.
	to various 11 maps outlaing.
RE	AL ESTATE:
	Owner of real property University of Tennessee
	To be acquired To be leased or other arrangement
	***********
other to nstrui mpro examp of the mpro	e use associated with this project. Private use means the direct or indirect use of the project by any entity than a state or local government entity, including use by the Federal Government (including its agencies and mentalities) or a Section 501(c)(3), (c)(4), or (c)(6) organization. When the project consists of an vement that does not involve space that is being used directly by governmental or private users (for ole, a re-roofing, air conditioning or energy efficiency improvement), all questions involving uses and users project should be answered by reference to all portions of the facility or facilities benefited by the vement.
	uestions below relate to the project referenced above. Attach additional sheets as required. Please make a of this document for your files.
ı.	Project Status: (If the project has already been completed, and the proceeds are being used to reimburse the department, please so indicate and include date of project completion.)
_	Planning and Programing phase
2.	Project completion estimated to be:
3.	Project Owner: University of Tennessee
4.	Project Operator (see also item 8 below): University of Tennessee, Chattanooga
5.	Intended Use of the Project: The scope of the project will provide interior construction as needed to permanently
	occupy the James A Mapp Building and temporarily occupy the Chattanooga State Office
_	Building for surge space use.
6.	Intended Users of the Project (excluding use by the general public):  Faculty and staff at UT, Chattanooga
_	

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7. Indicate whether any of the following activities will take place at the project. Indicate whether the activities are operated by a private entity or will indirectly benefit a private entity. Include all incidental private uses.

For each direct or indirect private use of the project, indicate the total amount of space the private use occupies in relation to the entire project. (For example, if an area of vending machines operated by a private contractor occupies 50 square feet of a 5,000 square foot area financed, indicate the relationship in terms of the ratio of square footage used.)

(See Supporting Data Sheet if more than one

Gross Square Footage of Building 258,300

build	ding is involved.)			
A.	Vending Machines: Square Footage	400		
	Operator			
	Are any vending a the service provide	areas separated by walls, night gates, etc. so that they are under the control of der/operator?		
B.	Wholesalers or retailers (	(e.g., Newsstand, Book Store, Pharmacy, etc.):		
	Square Footage			
	Type	N/A		
	Operator	N/A		
C.	Pay Telephones:			
	Square Footage	N/A		
D.	Laundry Services:			
	Square Footage	N/A		
	Operator	N/A		
	-	ervice areas separated by walls, night gates, etc. so that they are under the vice provider/operator? N/A		
E.	Cafeteria or other food	Cafeteria or other food services areas:		
	Square Footage	N/A		
	Operator	N/A		
F.	Provision of health care	e services:		
	Square Footage	N/A		
	Operator	N/A		
G.	Laboratory research pe cooperative research ag	erformed on behalf of or for the benefit of a private entity or pursuant to a greement:		
	Square Footage	N/A		
	Recipient	N/A		
H.	Office space utilized by	or on behalf of private entities:		
	Square Footage	N/A		
	Occupant	N/A		
I.	Provision of housing for Square Footage	r persons or entities other than enrolled students:  N/A		

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8.	Attach copies of any management contracts or incentive payment contracts entered into, or to be entered into, in connection with the operation of the project. (Do not include contracts for services that are solely incidental to the primary governmental functions of the facility (for example, contracts for janitorial, office equipment repair or similar services). Indicate the portion of the project to which the contracts relate. Give the usable square feet involved compared to the total usable square feet of the facility being financed. If a contract has not been entered into but is anticipated, indicate that fact.  N/A
9.	Will any debt proceeds be used to make or finance loans to any private entity? If so, indicate the amount of such loans, the length and payment terms of such loans:  N/A
0.	Indicate any expected payments (direct or indirect) to be made by non-governmental entities, separately and in the aggregate, to the State or any other governmental entity, with respect to the project.  N/A
1.	Additional information not explained above. N/A  Completed this 14th day of April , 2016 .
D(.	Robbi Stivers, Executive Director Office of Capital Projects
Jac	Jam R Marles  orim Treasurer and CFO
	To be filled out by the Authority
	BOND COUNSEL APPROVAL: DATE  GOOD  5%
	10%